

NPL Site Narrative for Osborne Landfill

OSBORNE LANDFILL

Grove City, Pennsylvania

Conditions at listing (December 1982): The Osborne Landfill covers 15 acres about 0.5 mile east of Grove City in Pine Township, Mercer County, Pennsylvania. In the 1950s, the privately owned landfill accepted various types of industrial wastes. In 1978, the State closed the landfill for accepting industrial wastes without a permit. EPA and the State found elevated levels of a wide range of hazardous substances (including lead, arsenic, cadmium, benzene, benzo(a)pyrene, and benzo(b)fluoran) in the soil and surface water at and near the site. An adjacent swamp, which drains to a fishing stream, Swamp Run, is also contaminated. Another concern is the potential for contamination of ground water, which supplies all drinking water in the area.

Status (July 1983): As a result of negotiations with EPA and the State, Cooper Industries, Inc., which is responsible for some wastes at the site, is voluntarily fencing the site, as well as removing surface drums, other containers, and contaminated soil.

EPA recently completed a Remedial Action Master Plan outlining the investigations needed to determine the full extent of cleanup required at the site. It will guide further actions at the site.

For more information about the hazardous substances identified in this narrative summary, including general information regarding the effects of exposure to these substances on human health, please see the Agency for Toxic Substances and Disease Registry (ATSDR) ToxFAQs. ATSDR ToxFAQs can be found on the Internet at [ATSDR - ToxFAQs](http://www.atsdr.cdc.gov/toxfaqs/index.asp) (<http://www.atsdr.cdc.gov/toxfaqs/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.